L Number	Hits	Search Text	DB	Time stamp
2		(trap trapped trapping) near6 electrons	USPAT;	2003/07/05 11:19
		near6 interface and (photoelectric adj	US-PGPUB;	
		conver\$3 photodiode) and dark adj current	EPO; JPO;	
			DERWENT;	
		(#6045601#) 707	IBM_TDB USPAT;	2003/07/05 12:37
3	2	("6245601").PN.	US-PGPUB;	2003/07/03 12:37
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
4	2		USPĀT;	2003/07/05 13:02
		refresh\$4 trap\$4 mode idling)	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
5	_	trap\$4 near12 electron near12 interface	USPAT;	2003/07/05 13:03
3	ľ	near12 idl\$3 adj mode	US-PGPUB;	2003/07/03 13:03
		model 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
6	37	trap\$4 near12 electron near12 interface	USPAT;	2003/07/05 13:07
		and (photoelectric pin	US-PGPUB;	
		schottky).ti,ab,clm.	EPO; JPO; DERWENT;	
			IBM TDB	
7	2	trap\$4 near12 electron near12 interface	USPAT;	2003/07/05 13:09
'	_	and idling and (photoelectric pin	US-PGPUB;	
		schottky).ti,ab,clm.	EPO; JPO;	
		-	DERWENT;	
			IBM_TDB	0000 (07 (05 10 10
8	15	trap\$4 near12 electron near12 interface	USPAT;	2003/07/05 13:13
		and mode and (photoelectric pin schottky).ti,ab,clm.	US-PGPUB; EPO; JPO;	
		Schottky).tl,ab,clm.	DERWENT;	
			IBM TDB	
9	7	trap\$4 near12 electron near12 interface	USPĀT;	2003/07/05 13:13
		and storage near3 mode and (photoelectric	US-PGPUB;	
		pin schottky).ti,ab,clm.	EPO; JPO;	
			DERWENT;	
10	١ ,	trap\$4 near12 electron near12 interface	IBM_TDB USPAT;	2003/07/05 13:14
10		and (storage near3 mode) near12 trap\$3 and	US-PGPUB;	2003/07/03 13:14
		(photoelectric pin schottky).ti,ab,clm.	EPO; JPO;	
			DERWENT;	
			IBM_TDB	000010-1
11	7		USPAT;	2003/07/05 13:15
		and (storage near3 mode) and	US-PGPUB;	
		(photoelectric pin schottky).ti,ab,clm.	EPO; JPO; DERWENT;	
			IBM TDB	
_	0	("photoelectric adj convert\$3.clm.").PN.	USPAT;	2002/01/18 11:46
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1100	mhataologania oditita	IBM_TDB	2002/01/17 00:51
-	1198	photoelectric adj convert\$3.clm.	USPAT; US-PGPUB;	2002/01/17 08:51
			EPO; JPO;	
		*	DERWENT;	
			IBM_TDB	
-	29	(photoelectric adj convert\$3.clm.) and	USPĀT;	2002/01/17 09:42
		electrode adj layer.clm.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	6	((photoelectric adj convert\$3.clm.) and	IBM_TDB USPAT;	2002/01/17 09:57
		electrode adj layer.clm.) and	US-PGPUB;	-555, 51, 1, 55, 57
		switching.clm.	EPO; JPO;	
			DERWENT;	
			IBM_TDB	

-	14	(("6191411") or ("6127684") or ("6034406")	USPAT	2002/01/17 10:40
		or ("5914485") or ("5841180") or ("5812284") or ("5812109") or ("5335094")		
		or ("5317406") or ("5233442") or		
		("5272548") or ("5060040") or ("4926058")		
_	41	or ("4745488")).PN. (("4341954") or ("6191411") or ("6127684")	USPAT;	2002/01/17 13:39
	**	or ("6034406") or ("5914485") or	US-PGPUB;	2002,01,1, 10.03
		("5841180") or ("5812284") or ("5812109")	EPO; JPO;	
		or ("5335094") or ("5317406") or ("5272548") or ("5233442") or ("5060040")	DERWENT; IBM TDB	
		or ("4926058") or ("4745488")).PN.	1011_100	
-	5	((("4341954") or ("6191411") or	USPAT;	2002/01/17 14:07
		("6127684") or ("6034406") or ("5914485") or ("5841180") or ("5812284") or	US-PGPUB; EPO; JPO;	
		("5812109") or ("5335094") or ("5317406")	DERWENT;	
		or ("5272548") or ("5233442") or	IBM_TDB	
		("5060040") or ("4926058") or ("4745488")).PN.) and 257/\$6.ccls.		
_	0	("photoelectric.ti. and system.ti. and	USPAT;	2002/01/17 14:10
		converter.ti,ab.").PN.	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	310	[4	USPAT;	2002/01/17 14:11
		converter.ti,ab.	US-PGPUB; EPO; JPO;	
	[DERWENT;	
	Ϊ,		IBM_TDB	0000 (01 (17 14 17
-	4	photoelectric.ti. and system.ti. and converter.ti,ab. and switching and	USPAT; US-PGPUB;	2002/01/17 14:17
		injection adj blocking	EPO; JPO;	
			DERWENT;	
	357	(257/414).CCLS.	IBM_TDB USPAT;	2002/01/17 14:18
		(2017) 1217, 100201	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
_	1052	(257/431).CCLS.	USPĀT;	2002/01/17 14:18
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	660	(257/448).CCLS.	USPAT; US-PGPUB;	2002/01/17 14:18
			EPO; JPO;	
			DERWENT;	
_	193	(257/449).CCLS.	IBM TDB USPAT;	2002/01/17 14:19
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
-	552	(250/370.01).CCLS.	USPAT;	2002/01/17 14:21
			US-PGPUB; EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	0000/01/17 11 77
-	0	("L11 or L12 or L13 or L14 or L15 or L16 or L17 or L18").PN.	USPAT; US-PGPUB;	2002/01/17 14:21
		OL DIO	EPO; JPO;	
			DERWENT;	
_	427	((("257/414").CCLS.) or	IBM_TDB USPAT; JPO	2002/01/17 14:23
		(("257/428").CCLS.) or (("257/431").CCLS.)		
		or (("257/434").CCLS.) or		
		(("257/444").CCLS.) or (("257/448").CCLS.) or (("257/449").CCLS.) or		
		(("250/370.01").CCLS.)) and		
		photoelectric.ti,ab.		

-	13	(((("257/414").CCLS.) or	USPAT; JPO	2002/01/17 14:23
		(("257/428").CCLS.) or (("257/431").CCLS.) or (("257/434").CCLS.) or		
		(("257/444").CCLS.) or (("257/448").CCLS.)		
		or (("257/449").CCLS.) or		
		(("250/370.01").CCLS.)) and		
	1	photoelectric.ti,ab.) and blocking adj2		
	_	layer		0000/01/17 14 30
_	5	((insulating or insulator) near10 blocking) near10 layer and ((("4341954")	USPAT; US-PGPUB;	2002/01/17 14:32
	İ	or ("6191411") or ("6127684") or	EPO; JPO;	
		("6034406") or ("5914485") or ("5841180")	DERWENT;	
		or ("5812284") or ("5812109") or	IBM_TDB	
		("5335094") or ("5317406") or ("5272548")		
		or ("5233442") or ("5060040") or ("4926058") or ("4745488") or ("6245601")		
		or ("6075256") or ("5767560") or		
		("5352921") or ("5101255") or		
		("4811069")).PN.)		
-	44	``	USPAT;	2002/01/17 14:43
		or ("6034406") or ("5914485") or ("5841180") or ("5812284") or ("5812109")	JPO; DERWENT;	
		or ("5335094") or ("5317406") or	IBM TDB	
1		("5272548") or ("5233442") or ("5060040")		
		or ("4926058") or ("4745488") or		
		("6245601") or ("6075256") or ("5767560")		
		or ("5352921") or ("5101255") or		
_	93	("4811069")).PN. (((("257/414").CCLS.) or	USPAT; JPO	2002/01/17 15:58
		(("257/428").CCLS.) or (("257/431").CCLS.)		
		or (("257/434").CCLS.) or		
		(("257/444").CCLS.) or (("257/448").CCLS.)		
		or (("257/449").CCLS.) or (("250/370.01").CCLS.)) and		
		photoelectric.ti,ab.) and lamin\$5		
_	78	schottky adj barrier and photoelectric adj	USPAT; JPO	2002/01/17 16:00
		conver\$4.ti,ab.		
-	11	schottky adj barrier and photoelectric adj	USPAT; JPO	2002/01/17 16:17
_	1	conver\$4.ti,ab. and blocking switching and (idling or recess\$2) and	USPAT; JPO	2002/01/17 16:20
	*	refresh\$3 and (photoelectric or	0011117 010	2002,01,1, 10,10
		photo-electric) adj2 conver\$3		
-	613	switch\$3 and photoelectric adj2	USPAT; JPO	2002/01/17 16:21
	00	conver\$3.ti,ab.	HCDATT, TDO	2002/01/17 16:24
-	99	switch\$3 and photoelectric adj2 conver\$3.ti,ab. and (250/\$6.ccls. or	USPAT; JPO	2002/01/1/ 10:24
		257/\$6.ccls.)		
-	50	switch\$3 and photoelectric adj2	USPAT; JPO	2002/01/17 16:29
		conver\$3.ti,ab. and (refresh\$3 or reset\$4		
		or idl\$3 or stop\$4) and (250/\$6.ccls. or 257/\$6.ccls.)		
l _	33	photoelectric adj2 conver\$3.ti,ab. and	USPAT; JPO	2002/01/17 16:30
		((refresh\$3 or reset\$4 or id1\$3 or stop\$4)	,	
		same switch\$3) and (250/\$6.ccls. or		
	_	257/\$6.ccls.)		2002/01/17 16 27
-	3	<pre>photoelectric adj2 conver\$3.ti,ab. and ((refresh\$3 or reset\$4) same switch\$3 same</pre>	USPAT; JPO	2002/01/17 16:37
		((refresh\$3 or reset\$4) same switch\$3 same (stop\$4 or idl\$3)) and (250/\$6.ccls. or		
		257/\$6.ccls.)		
-	1	photoelectric adj2 conver\$3.ti,ab. and	USPAT; JPO	2002/01/17 16:49
		((refresh\$3 or reset\$4) near15 switch\$3		
		near15 (stop\$4 or idl\$3)) and (250/\$6.ccls. or 257/\$6.ccls.)		
l _	5	photoelectric adj2 conver\$3.ti,ab. and	USPAT;	2002/01/17 17:21
		((refresh\$3 or reset\$4) near15 switch\$3	US-PGPUB;	
		near15 (stop\$4 or idl\$3))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	

_	2	jp-06233197\$-\$.did.	USPAT; US-PGPUB; EPO; JPO;	2002/01/17 17:22
			DERWENT; IBM_TDB	
-	5	((("257/414").CCLS.) or (("257/428").CCLS.) or (("257/431").CCLS.)	USPĀT; JPO	2002/01/17 17:51
		or (("257/434").CCLS.) or (("257/444").CCLS.) or (("257/448").CCLS.) or (("257/449").CCLS.) or		
		(("250/370.01").CCLS.)) and (reverse near10 voltage) and photoelectric adj2		
_	0	converter ((("257/414").CCLS.) or	USPAT; JPO	2002/01/17 17:51
		(("257/428").CCLS.) or (("257/431").CCLS.) or (("257/434").CCLS.) or (("257/444").CCLS.) or (("257/448").CCLS.)		
		or (("257/444").CCLS.) or (("257/448").CCLS.) or (("250/370.01").CCLS.)) and ((reverse		
		near12 voltage) near12 switch\$3) and photoelectric adj2 converter		
-	0	((("257/414").CCLS.) or (("257/428").CCLS.) or (("257/431").CCLS.) or (("257/434").CCLS.) or	USPAT; JPO	2002/01/17 17:52
		(("257/444").CCLS.) or (("257/448").CCLS.) or (("257/449").CCLS.) or		
		(("250/370.01").CCLS.)) and ((reverse near15 voltage) near15 switch\$3) and		
_	0	photoelectric adj2 converter ((("257/414").CCLS.) or (("257/428").CCLS.) or (("257/431").CCLS.)	USPAT; JPO	2002/01/17 17:53
		or (("257/434").CCLS.) or (("257/444").CCLS.)		
		or (("257/449").CCLS.) or (("250/370.01").CCLS.)) and ((reverse		
_	0	near15 (polarity or voltage)) near15 switch\$3) and photoelectric adj2 converter ((("257/414").CCLS.) or	USPAT; JPO	2002/01/17 17:53
		(("257/428").CCLS.) or (("257/431").CCLS.) or (("257/434").CCLS.) or		
ĺ		(("257/444").CCLS.) or (("257/448").CCLS.) or (("257/449").CCLS.) or (("250/370.01").CCLS.)) and ((reverse		
		near15 (polarity or voltage or bias)) near15 switch\$3) and photoelectric adj2		
_	23	converter plurality adj2 photoelectric adj	USPAT;	2002/01/18 11:52
		conver\$3.clm.	US-PGPUB; EPO; JPO; DERWENT;	
_	2	plurality adj2 photoelectric adj	IBM_TDB USPAT;	2002/01/18 11:54
		conver\$3.clm. and switch\$3.clm.	US-PGPUB; EPO; JPO; DERWENT;	
_	2	plurality adj2 photoelectric adj	IBM_TDB USPAT;	2002/01/18 11:54
		conver\$3.clm. and switch\$3.clm. and switch\$3 and conver\$3	US-PGPUB; EPO; JPO;	
_	3419	(("257/414").CCLS.) or (("257/428").CCLS.)	DERWENT; IBM_TDB USPAT; JPO	2002/01/18 13:30
		or (("257/431").CCLS.) or (("257/434").CCLS.)		
		or (("257/448").CCLS.) or (("257/449").CCLS.) or (("250/370.01").CCLS.)		
1	i .	\\ 230/370.01		I

				10000/01/10 10 0
-	0	((("257/414").CCLS.) or	USPAT; JPO	2002/01/18 13:34
		(("257/428").CCLS.) or (("257/431").CCLS.) or (("257/434").CCLS.) or		
		(("257/444").CCLS.) or (("257/448").CCLS.)		
		or (("257/449").CCLS.) or		
		(("250/370.01").CCLS.)) and plurality adj2		
		photoelectric adj2 conver\$3 and switch\$3		
	_	and (matrix or matrices)		
-	0	((("257/414").CCLS.) or	USPAT; JPO	2002/01/18 13:35
		(("257/428").CCLS.) or (("257/431").CCLS.) or (("257/434").CCLS.) or		
1		(("257/444").CCLS.) or (("257/448").CCLS.)		
		or (("257/449").CCLS.) or		
		(("250/370.01").CCLS.)) and plurality adj2		
		photoelectric adj2 conver\$3 and switch\$3		
-	21	1	USPAT;	2002/01/18 14:23
		and switch\$3	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
-	5	(plurality adj2 photoelectric adj2	USPAT;	2002/01/18 15:01
	1	conver\$3 and switch\$3) and (common with	US-PGPUB;	
		electrode)	EPO; JPO;	
			DERWENT;	
_	0	photoploctric adj convertor ti ab and	IBM_TDB USPAT;	2002/01/18 15:04
-		photoelectric adj converter.ti,ab. and signal adj process\$3 and signal adj	US-PGPUB;	2002/01/16 15:04
		(acquisition or recorder or recording) and	EPO; JPO;	
		signal adj display	DERWENT;	
			IBM_TDB	
-	0	(photodiode or photoelectric adj	USPAT;	2002/01/18 15:05
		converter).ti,ab. and signal adj process\$3	US-PGPUB;	
		and signal adj (acquisition or recorder or recording) and signal adj display	EPO; JPO; DERWENT;	
		recording, and signal adj display	IBM TDB	
_	177	(photodiode or photoelectric adj	USPAT;	2002/01/18 15:06
		converter).ti,ab. and signal and process\$3	US-PGPUB;	
		and (acquisition or recorder or recording)	EPO; JPO;	
		and display	DERWENT;	
_	25	(photodiode or photoelectric adj	IBM_TDB USPAT;	2002/01/18 15:08
	23	converter).ti,ab. and (signal same	US-PGPUB;	2002/01/10 15.00
		(processing or processor) same	EPO; JPO;	
		(acquisition or recorder or recording)	DERWENT;	
		same display)	IBM_TDB	
-	7	(photodiode or photoelectric adj	USPĀT;	2002/01/18 17:40
		converter).ti,ab. and (signal with (processing or processor) with	US-PGPUB; EPO; JPO;	
		(acquisition or recorder or recording)	DERWENT;	
		with display)	IBM TDB	
-	1	6277665.pn.	USPAT;	2002/01/18 17:55
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	4	5591963.pn.	IBM_TDB USPAT;	2002/01/19 13:53
]	0052500.pm.	US-PGPUB;	2002/01/17 10.00
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	0000 /04 /15 15 15
-	3548	(("257/414").CCLS.) or (("257/428").CCLS.)	USPAT;	2002/01/19 16:17
		or (("257/431").CCLS.) or (("257/434").CCLS.)	US-PGPUB; EPO; JPO;	
		or (("257/434").CCLS.) or	DERWENT;	
		(("257/449").CCLS.) or	IBM TDB	
		(("250/370.01").CCLS.)		

-	0	((("257/414").CCLS.) or	USPAT;	2002/01/19 15:36
		(("257/428").CCLS.) or (("257/431").CCLS.)	US-PGPUB;	
		or (("257/434").CCLS.) or	EPO; JPO;	
		(("257/444").CCLS.) or (("257/448").CCLS.)	DERWENT;	
ł	ŀ	or (("257/449").CCLS.) or (("250/370.01").CCLS.)) and (phosphor same	IBM_TDB	
		wavelength adj conversion) and photoelectric adj conver\$3.ti,ab.		
_	5		USPAT;	2002/01/19 15:38
		(("257/428").CCLS.) or (("257/431").CCLS.)	US-PGPUB;	2002,01,13 13.30
		or (("257/434").CCLS.) or	EPO; JPO;	
		(("257/444").CCLS.) or (("257/448").CCLS.)	DERWENT;	
		or (("257/449").CCLS.) or	IBM TDB	:
		(("250/370.01").CCLS.)) and phosphor and	_	
		photoelectric adj conver\$3.ti,ab.		
-	45	(photoelectric adj2 element or photodiode)	USPAT;	2002/01/19 15:41
		same wavelength adj conversion	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
-	0	((("257/414").CCLS.) or	USPAT;	2002/01/19 15:42
	1	(("257/428").CCLS.) or (("257/431").CCLS.)	US-PGPUB;	
		or (("257/434").CCLS.) or	EPO; JPO;	
		(("257/444").CCLS.) or (("257/448").CCLS.)	DERWENT;	
		or (("257/449").CCLS.) or (("250/370.01").CCLS.)) and (photoelectric	IBM_TDB	
		adj2 element or photodiode) same		
		wavelength adj conversion		
_	59	(phosphorous or phosphor) same wavelength	USPAT;	2002/01/19 15:43
		adj conversion	US-PGPUB;	2002,01,13 13.13
			EPO; JPO;	
			DERWENT;	
-			IBM TDB	
-	10	(phosphorous or phosphor) same wavelength	USPAT;	2002/01/19 15:43
		adj conversion same (photodiode or	US-PGPUB;	
		photoelectric)	EPO; JPO;	
			DERWENT;	
		l	IBM_TDB	
-	1	(phosphorous or phosphor) same wavelength	USPAT;	2002/01/19 15:43
		adj conversion same (photodiode or	US-PGPUB;	
1		photoelectric).ti,ab.	EPO; JPO;	
			DERWENT; IBM TDB	
_	530	(250/370.09).CCLS.	USPAT;	2002/01/19 16:18
		(200, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,	US-PGPUB;	-552, 51, 15 10.10
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	("L10 and idling adj mode").PN.	USPĀT;	2002/01/19 16:18
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	_	((1050/270 0011) 2222)	IBM_TDB	0000/01/10 15 15
-	0	(("250/370.09").CCLS.) and idling adj mode	USPĀT;	2002/01/19 16:19
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
1_	34	(("250/370.09").CCLS.) and photoelectric	USPAT;	2002/01/19 16:19
	34	and carrier	US-PGPUB;	2002/01/19 10.19
			EPO; JPO;	
			DERWENT;	
[IBM TDB	
-	14	(("250/370.09").CCLS.) and photoelectric	USPAT;	2002/01/19 16:20
j		and carrier and (potential same electrode)	US-PGPUB;	
		-	EPO; JPO;	
			DERWENT;	
			IBM TDB	

-	10	(("250/370.09").CCLS.) and photoelectric	USPAT;	2002/01/19 16:20
		and carrier and (potential same electrode)	US-PGPUB;	
	ĺ	and switch\$3	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	80	(("5591963") or ("6245601") or ("6075256")	USPAT;	2002/01/19 16:39
		or ("5914485") or ("5841180") or	US-PGPUB;	
		("5767560") or ("5352921") or ("5352897")	EPO; JPO;	
		or ("5101255") or ("4811069") or ("6191411") or ("6034406") or ("6127684")	DERWENT; IBM TDB	
	1	or ("5272548") or ("4341954") or	156-155	·
		("5812284") or ("5812109") or ("5335094")		
		or ("5317406") or ("5233442") or		
		("5060040") or ("4926058") or ("4745488")		
1		or ("5591960") or ("4980769") or		
		("4703169") or ("4740710") or ("5596198")		
	_	or ("4696022")).PN.		
1-	0	("matsushita and image and recording").PN.	DERWENT	2002/01/19 17:02
-	8361	matsushita and image and recording	USPAT; US-PGPUB;	2002/01/19 17:03
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	2188	matsushita and image and recording	DERWENT	2002/01/19 17:03
-	37	matsushita and image and recording and	DERWENT	2002/01/19 17:03
		stop		
-	11	1	DERWENT	2002/01/19 17:08
	1	stop and switch\$3 4703169.pn.	DERWENT	2002/01/19 17:09
1_	1 1	4703169.pn.	USPAT	2002/01/19 17:09
-	1 1	4179100.pn.	USPAT	2002/01/19 17:15
_	416	I = 1 − 1 − 1 − 1 − 1 − 1 − 1 − 1 − 1 − 1	USPAT;	2002/08/30 15:35
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
1			IBM_TDB	0000 (00 (00 05 05
-	269	(257/428).CCLS.	USPAT;	2002/08/30 15:35
			US-PGPUB; EPO; JPO;	
			DERWENT;	
	}		IBM TDB	
-	508	(257/434).CCLS.	USPĀT;	2002/08/30 15:36
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	104	(257/444) CCI C	IBM_TDB USPAT;	2002/08/30 15:37
1	184	(257/444).CCLS.	USPAT; US-PGPUB;	2002/00/30 13:3/
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1109	(257/431).CCLS.	USPĀT;	2002/08/30 15:37
			US-PGPUB;	
			EPO; JPO;	}
			DERWENT;	
1_	675	(257/448).CCLS.	IBM_TDB USPAT;	2002/08/30 15:37
	0,3	(237) 310) .0023.	US-PGPUB;	=====================================
			EPO; JPO;	
			DERWENT;	
	İ		IBM_TDB]
-	203	(257/449).CCLS.	USPAT;	2002/08/30 15:37
			US-PGPUB;	
			EPO; JPO;	
	}		DERWENT; IBM TDB	}
_	573	(250/370.01).CCLS.	USPAT;	2002/08/30 15:37
	3,3	(100,0.0.01,.0000)	US-PGPUB;	,,,
			EPO; JPO;	
			DERWENT;	
			IBM TDB	

_	595	(250/370.09).CCLS.	USPAT;	2002/08/30 15:37
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	4202	//257/414\ COTC \ am //257/420\ CCIC \ am	IBM_TDB	2002/08/30 15:38
-	4282	((257/414).CCLS.) or ((257/428).CCLS.) or	USPAT; US-PGPUB;	2002/08/30 15:38
		((257/434).CCLS.) or ((257/444).CCLS.) or	EPO; JPO;	
		((257/431).CCLS.) or ((257/448).CCLS.) or ((257/449).CCLS.) or ((250/370.01).CCLS.)	DERWENT;	
		or ((250/370.09).CCLS.)	IBM TDB	
l_	298	(((257/414).CCLS.) or ((257/428).CCLS.) or	USPAT;	2002/08/30 15:39
	2,0	((257/434).CCLS.) or ((257/444).CCLS.) or	US-PGPUB;	2002,00,00 10.00
		((257/431).CCLS.) or ((257/448).CCLS.) or	EPO; JPO;	
	1	((257/449).CCLS.) or ((250/370.01).CCLS.)	DERWENT;	
		or ((250/370.09).CCLS.)) and photoelectric	IBM TDB	
		near2 conversion.ti,ab.	_	
-	14		USPAT;	2002/08/30 18:51
		or ((257/434).CCLS.) or ((257/444).CCLS.)	US-PGPUB;	
		or ((257/431).CCLS.) or ((257/448).CCLS.)	EPO; JPO;	
		or ((257/449).CCLS.) or	DERWENT;	
	İ	((250/370.01).CCLS.) or	IBM_TDB	
		((250/370.09).CCLS.)) and photoelectric		
		near2 conversion.ti,ab.) and blocking adj		
	3	layer	USPAT;	2002/08/30 18:51
-] 3	("5591963").PN.	USPAT; US-PGPUB;	2002/08/30 18:31
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	2	takeuchi.in. and x-ray and visible and	JPO JPO	2002/08/30 19:13
	~	photoelectric		
_	1	jp-62250634\$-\$.did.	JPO	2002/08/30 19:13
_	1	jp-63250634\$-\$.did.	JPO	2002/08/30 19:13
-	292		USPAT;	2003/01/14 09:45
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	
-	2		USPAT;	2003/01/14 10:49
		photodetector.ti,ab.	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
1_	39	injection adj blocking adj (layer or film)	USPAT;	2003/01/14 15:16
		and (photodetector or photoelectric adj	US-PGPUB;	2003, 01, 11 13.10
		conversion).ti,ab.	EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	16	blocking adj layer near6 (electron near6	USPĀT;	2003/01/14 15:19
		hole) and (photoelectric or	US-PGPUB;	
		photodetector).ti,ab.	EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	0000/01/11 17 15
-	28	blocking adj layer near12 (electron near12	USPAT;	2003/01/14 15:49
		hole) and (photoelectric or	US-PGPUB;	
		photodetector).ti,ab.	EPO; JPO;	
			DERWENT; IBM TDB	
I _	o	charge adj blocking adj layer near12	USPAT;	2003/01/14 15:51
		(electron near3 hole) and (photoelectric	US-PGPUB;	
		or photodetector).ti,ab.	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	18		USPĀT;	2003/01/14 19:50
		hole) and (photoelectric or	US-PGPUB;	
		photodetector).ti,ab.	EPO; JPO;	
]		DERWENT;	
L			IBM TDB	

-	401	<pre>(photoelectric or photedetector).ti,ab. and (tft or thin adj film adj transistor).ti,ab.</pre>	USPAT; US-PGPUB; EPO; JPO;	2003/01/14 19:51
			DERWENT;	
_	31	(photoelectric or photodetector).ti,ab.	IBM_TDB USPAT;	2003/01/14 19:52
		and (tft or thin adj film adj	US-PGPUB;	
		transistor).ti,ab. and photoelectric adj	EPO; JPO;	
		conversion adj layer	DERWENT; IBM TDB	
_	43	(US-5352921-\$ or US-5101255-\$ or	USPAT;	2003/01/14 20:32
		US-4811069-\$ or US-5914485-\$ or	US-PGPUB;	
		US-4341954-\$ or US-6239355-\$ or	JPO;	
		US-4696022-\$ or US-5596198-\$ or US-4740710-\$ or US-6127692-\$ or	DERWENT	
		US-5801385-\$ or US-5272548-\$ or		
		US-5233442-\$ or US-5060040-\$ or		
		US-4926058-\$ or US-4745488-\$ or		
		US-5317406-\$ or US-6127684-\$ or US-5812284-\$ or US-5812109-\$ or		
		US-6034406-\$ or US-5841180-\$ or		
		US-6191411-\$ or US-5767560-\$ or		
		US-6245601-\$ or US-6075256-\$).did. or		
		(US-5591960-\$ or US-5591963-\$ or US-4703169-\$ or US-4980769-\$ or		
		US-5352897-\$ or US-5335094-\$).did. or		
		(US-20020186813-\$).did. or (JP-64000775-\$		
		or JP-63144565-\$ or JP-62058674-\$ or JP-04154280-\$ or JP-03159483-\$ or		
		JP-63250634-\$ or JP-11121783-\$ or		
		JP-06233197-\$).did. or (JP-05335544-\$ or		
	_	JP-11307756-\$).did.		0000/01/14 00 00
-	7	((US-5352921-\$ or US-5101255-\$ or US-4811069-\$ or US-5914485-\$ or	USPAT; US-PGPUB;	2003/01/14 20:33
Ì		US-4341954-\$ or US-6239355-\$ or	EPO; JPO;	
		US-4696022-\$ or US-5596198-\$ or	DERWENT;	
		US-4740710-\$ or US-6127692-\$ or US-5801385-\$ or US-5272548-\$ or	IBM_TDB	
		US-5233442-\$ or US-5060040-\$ or		•
		US-4926058-\$ or US-4745488-\$ or		
		US-5317406-\$ or US-6127684-\$ or		
		US-5812284-\$ or US-5812109-\$ or US-6034406-\$ or US-5841180-\$ or		
		US-6191411-\$ or US-5767560-\$ or		
		US-6245601-\$ or US-6075256-\$).did. or		
		(US-5591960-\$ or US-5591963-\$ or US-4703169-\$ or US-4980769-\$ or	1	
		US-5352897-\$ or US-5335094-\$).did. or		
		(US-20020186813-\$).did. or (JP-64000775-\$		
		or JP-63144565-\$ or JP-62058674-\$ or		
		JP-04154280-\$ or JP-03159483-\$ or JP-63250634-\$ or JP-11121783-\$ or		
		JP-06233197-\$).did. or (JP-05335544-\$ or		
		JP-11307756-\$).did.) and endo.in.		
-	103	endo.in. and photoelectric.ti.	USPAT;	2003/01/14 20:33
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	0000/01/11 55
-	26	1	USPAT; US-PGPUB;	2003/01/14 20:46
		x-ray.ti,ab.	EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	2002/01/14 02 17
-	2	jp-06029510\$-\$.did.	USPAT; US-PGPUB;	2003/01/14 20:47
			EPO; JPO;	
			DERWENT;	
L			IBM TDB	